molex



Part Number : 1300970260
Product Description : Dust-Tight Strain Relief Wide Range Grip, 1/2" NPT, Straight Male, Cable Diameter 10.16-13.72mm (.400-.540"), Approximate Break Strength 167.83kg (370 lbs)
Series Number : 130097
Status : Active
Product Category : Cable Grips
Engineering Number : 36505

Documents & Resources

Drawings

1300970260_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 6(b)-II per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Cable Grips
Series	130097
Description	Dust-Tight Strain Relief Wide Range Grip, 1/2" NPT, Straight Male, Cable Diameter 10.16-13.72mm (.400-.540"), Approximate Break Strength 167.83kg (370 lbs)
NEMA Rating	Dust Tight
Product Name	Dust-Tight
Type	Strain Relief Grip
UPC	78678836505

Agency

CSA	LR32159
UL	E76954

Physical

Approximate Break Strength	167.83kg (370 lbs)
Bale Length	N/A
Body Style	Straight
Cable Diameter	10.16-13.72mm (.400-.540")
Color - Grommet	N/A
Eye Type	N/A
Gender	Male
Insulated	Yes
Material - Body	Zinc Plated Steel
Material - Grip	Galvanized Steel

Mesh Length	0.152m (6.00")
Net Weight	53.000/g
Number of Holes	N/A
O-Ring	N/A
Thread Size	1/2" NPT

Mates With / Use With

Use with Part(s)

Description	Part Number
MAX-LOC Lock Nut 1/2" NPT	1300990143
MAX-LOC Gasket Sealing Ring, 1/2" NPT, Black	1300990149
MAX-LOC O-Ring, 1/2" NPT	1301800314